
Skinquarter Landfill (SWP 604) Inspection Report 12/5/2019

1 message

Dacey, Katy <katy.dacey@deq.virginia.gov>
To: David Valdez <DValdez@wbwaste.com>

Mon, Dec 23, 2019 at 10:39 AM


Attached is the report for the inspection of the Skinquarter Landfill (SWP 604) that was conducted on 12/5/2019. A hard copy will not be mailed to you unless requested. Please let me know if you have any questions.

Merry Christmas!

Katy Dacey

Solid Waste Inspector

(804) 527-5092

 **SWP 604 12-5-2019 CEI ND.pdf**
230K



COMMONWEALTH of VIRGINIA

DEPARTMENT OF ENVIRONMENTAL QUALITY

PIEDMONT REGIONAL OFFICE

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Matthew J. Strickler
Secretary of Natural Resources

David K. Paylor
Director

James J. Golden
Regional Director

December 23, 2019

Mr. David Valdez
Skinquarter Landfill
20701 Hull Street Road
Mosley, Virginia 23120

NO DEFICIENCY LETTER

**Re: Skinquarter Landfill
Solid Waste Permit (SWP) No. 604**

Dear Mr. Valdez:

On December 5, 2019, the Virginia Department of Environmental Quality Piedmont Regional office staff conducted a compliance inspection of the solid waste management facility operating under SWP 604. During this inspection, the facility was evaluated for compliance with the Virginia Waste Management Act, Va. Code § 10.1-1400 *et seq.* ("Act"), the Virginia Solid Waste Management Regulations, 9 VAC 20-81-10 *et seq.* ("Regulations") and SWP 604.

During the inspection, no apparent violations of the Act, Regulations, or SWP 604 were observed. A copy of the inspection checklist is enclosed.

If you have any questions, please contact me at (804) 527-5092 or katy.dacey@deq.virginia.gov.

Sincerely,

A handwritten signature in cursive script that reads "Katy T. Dacey".

Katy T. Dacey
Solid Waste Compliance Inspector

cc: ECM – SWP 604



Compliance Inspection Report

Inspection Summary

Facility: Skinquarter Land CDD Landfill

Permit: SWP604

Region: Piedmont

Inspection Type: Compliance Evaluation Inspection

Facility Staff: David Valdez
Colin Moore

Other DEQ Staff: Craig Morris (Solid Waste Inspector)

Inspector: Katy Dacey

Inspection Date: 12/5/2019

Approximate Arrival Time: 10:00am

Inspection Method: Announced

Exit Interview: Yes

Weather Conditions: 46 sunny, calm winds

Construction / Demolition / Debris (CDD) Landfill (Active)

Reference	Description	SL	Result
Compliance Area: Operator Information			
10.1-1408.1	Disclosure Statement	I	✓
10.1-1408.2	Operator Certification	II	✓
Compliance Area: Recordkeeping, Reporting & Permit			
20-81-80	Waste Assessment Program	II	✓
20-81-100.B	Compliance with the facility's permit	II	✓
20-81-100.E	Unauthorized waste program and inspection	II	✓
20-81-140.A.16	Facility self inspections	I	✓
20-81-140.A.17	Record maintained of waste received and processed	I	✓
20-81-485	Operations Manual	II	✓
20-81-530	Permittee recordkeeping and reporting	II	✓
Compliance Area: Design, Construction & Operation			
20-81-110.B	Prohibited waste	II	✓
20-81-130	Facility design / construction	I	✓
20-81-140.A.1,4	Safety and fire control	II	✓
20-81-140.A.6	Pollutant discharge	III	✓
20-81-140.A.7	Stormwater control system maintenance	II	✓
20-81-140.A.8,14-15	Facility operation, maintenance, and training	II	✓
20-81-140.A.9-13	Hazard and nuisance control	I	✓
20-81-140.C	Compaction and cover	I	✓
20-81-610-660	Special Waste	II	✓
Compliance Area: Closure & Post-Closure Care			
20-81-160	Closure requirements	II	
20-81-170	Post-closure care requirements	II	
Compliance Area: Decomposition Gas Control			
20-81-200	Decomposition gas control	II	✓
Compliance Area: Leachate Control			
20-81-210	Leachate control	II	✓
Compliance Area: Groundwater Monitoring			
20-81-250	Groundwater monitoring program	II	
20-81-260	Corrective action program	II	
Compliance Area: Landfill Mining			
20-81-385 & 395	Landfill Mining	II	

SL = Severity Level

✓ = In Compliance

X = Alleged Violation

N/A = Not Applicable

Blank = Not Inspected

General Comments

Reference	Comments
10.1-1408.1	Disclosure Statement - The facility's disclosure statement was recently updated on September 30, 2019 and listed at the bottom of this report.
10.1-1408.2	Operator Certification - The facility has associated licensed operators. Operator information is listed at the bottom of this report.
20-81-80	Waste Assessment Program - The 2019 Solid Waste Information Assessment report is due to the Department by March 31, 2020.
20-81-100.B	Compliance with the facility's permit - The facility appeared to be in compliance with the permit during this inspection.
20-81-100.E	Unauthorized waste program and inspection - An unauthorized waste control program is being implemented at this facility. Records of unauthorized waste inspections were reviewed from September 3, 2019 – November 30, 2019 and were observed to meet the 1% in-state/10% out-of-state inspection frequency requirement.
20-81-140.A.16	Facility self inspections - Facility self-inspections are conducted monthly. Monthly inspection records were reviewed from September 2019 – November 2019 and were observed to be adequate.
20-81-140.A.17	Record maintained of waste received and processed - Monthly waste intake records were reviewed from September 2019 – December 2019 and are listed below: September 2019 – 11,243 tons October 2019 – 16,554 tons November 2019 – 17,571 tons December 2019 (thru 12/4) – 2,096 tons Intake records reviewed were observed to be under the maximum daily requirement amounts of 5,500 tons per day.
20-81-485	Operations Manual - The facility Operations Manual is dated May 2009 and was last revised May 2010. The Manual was reviewed and observed to contain all required information as specified in VSWMR. The Manual was certified as consistent with current operations and regulatory requirements on June 6, 2019 by David Valdez. Regulations require that the Manual is reviewed and re-certified annually. Re-certification is due no later than June 6, 2020 or when changes are made, whichever comes first.
20-81-530	Permittee recordkeeping and reporting - No deficiencies in permittee reporting or record keeping requirements were noted during the inspection.
20-81-110.B	Prohibited waste - This facility is authorized to accept demolition waste, construction waste, debris waste, land clearing debris waste, split tires and white goods (free of chlorofluorocarbons and PCB's prior to placement on working face). Municipal solid wastes, hazardous waste, friable asbestos, any free liquids, compressed gases or semi-liquids may not be accepted. No unauthorized wastes were observed at the time of the inspection. Facility staff stated one load of MSW was rejected since the previous inspection.
20-81-130	Facility design / construction - Design and construction requirements were observed to be sufficient in accordance with regulatory requirements.
20-81-140.A.1,4	Safety and fire control - Safety meetings are conducted on a monthly basis. Monthly safety meeting records were reviewed for meeting conduct in September 2019 – November 2019. Meeting topics included safety concerns, surroundings, scavenging, etc.
20-81-140.A.6	Pollutant discharge - No pollutants or solid wastes were reported or observed entering into surface waters, groundwaters or waters of the United States during this inspection.
20-81-140.A.7	Stormwater control system maintenance - All run-on/run-off control systems were observed to be adequately constructed and maintained.
20-81-140.A.8,14-15	Facility operation, maintenance, and training - Facility access is controlled by a scale attendant on duty during hours of operation, gates and natural barriers. The landfill will generally operate during daylight hours Monday through Saturday. During holidays, the facility will generally be open from daylight to noon. No access issues were noted during the inspection. Facility appurtenances were observed to be properly maintained and operated. One compactor, one dozer, one tipper and one excavator extracting metal were observed operating at the working face.
20-81-140.A.9-13	Hazard and nuisance control - No off-site or on-site odors, fugitive dusts, blown litter or mud deposits were observed to be an issue during this inspection. Litter collection logs were observed to be included along with facility self-inspection records.
20-81-140.C	Compaction and cover - The second lift was observed being applied in Cell 1. The lift appeared to be in a shallow layer and with proper compaction. An excavator was observed extracting metal from the fluff lift. Metals and other large CDD materials are screened at the work face and sent off-site to be recycled.
20-81-610-660	Special Waste - No special wastes were observed during the inspection.
20-81-200	Decomposition gas control - This facility monitors landfill gas quarterly. The first quarterly landfill gas monitoring event has not yet occurred.

20-81-210

Leachate control - Leachate is collected into leachate tanks on-site and ultimately pumped and hauled to the Chesterfield County WWTP. No leachate management issues were noted during the inspection. The facility hauled the following gallons per the corresponding months:

September 2019 – 103,700 gallons

October 2019 – 358,324 gallons

November 2019 – 151,551

Disclosure Statement Details

Key Personnel

Title

David Valdez	General Manager
Michael Magee	Managing Partner
Richard Serio	Managing Partner

Disclosure Statement Last Updated: 9/30/2019

Waste Management Facility Operators

Licensed Operator

License

Expiration Date

Colin Moore	4605002880	3/31/2020
David Valdez	4605003577	12/31/2019

PLEASE advise the Regional Office within 10 calendar days if any information noted in this report is incorrect, if you have taken appropriate action to meet compliance, or if there is other information that the department should consider regarding any alleged violations.

PLEASE be advised that this report is not an agency proceeding or determination which may be considered a case decision under the Administrative Process Act (VA Code 2.2-4000 et seq). If informal discussions do not lead to a satisfactory conclusion on the contents of this report, you may request in writing that DEQ take all necessary steps to issue a final decision or fact finding under the APA on whether or not a violation has occurred.